

AMENDMENTS TO THE SPECIFICATION

Please replace the 3rd paragraph after the SUMMARY OF THE INVENTION on page 4, lines 24-25, with the following amended paragraph:

~~This way~~ By this way, it is possible to realize an end-to-end TLS path across RPR and MPLS networks.

Please replace the 1st paragraph after BEST MODE FOR CARRYING OUT THE INVENTION on page 5, lines 9-11, with the following amended paragraph:

The link of the RPR network to the MPLS network (and ~~viceversa~~ vice versa) through a TLS layer is as shown in Figure 1. In this case the client layer is Ethernet, but any client layer can be considered, like IP.

Please replace the 1st paragraph on page 7, lines 2-3, with the following amended paragraph:

1) MPLS ~~Label~~ Label field is left unchanged and becomes the TLS **Channel_ID** CHID.